

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2004/052706

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G02B5/02 G02F1/1335

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/002153 A1 (HIRAISHI MASANORI ET AL) 2 January 2003 (2003-01-02)	16-26
A	the whole document	1-15
X	US 2001/003473 A1 (GALABOVA CHRISTINA G ET AL) 14 June 2001 (2001-06-14)	16-26
A	the whole document	1-15
A	US 6 346 311 B1 (YEO TERRY ET AL) 12 February 2002 (2002-02-12)	1-26
	abstract	
A	US 5 281 370 A (ASHER ET AL) 25 January 1994 (1994-01-25)	1-26
	column 6, line 65 - column 7, line 36; figure 3	



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

### \* Special categories of cited documents :

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- \*&\* document member of the same patent family

Date of the actual completion of the international search

27 May 2005

Date of mailing of the international search report

22/06/2005

Name and mailing address of the ISA

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